



3 Type
A Flat locating surface

1 d₁	2 d₂	d₃	d₄	h	t
28	M 4	26	24	10	5
42	M 5	40	38	11	6

Specification	4	5
Disk		
Stainless steel AISI 318LN		
Matte finish (Ra < 0.8 µm)		MT
Sealing ring		
• H-NBR		H
Operating temperature -25 °C to +150 °C		
• EPDM		E
Operating temperature -40 °C to +120 °C		
• FKM		F
Operating temperature -5 °C to +200 °C		
• FDA compliant material		
• Blue		
• Hardness 85 ±5 Shore A		

RoHS

Holding disks GN 7090 are used as counterparts for retaining magnets when these are used in connection with non-magnetic materials or when the holding force needs to be increased due to thin material. They are intended for use in hygiene areas. The sealed screw-on surface enables mounting without dead spaces; the impervious geometry in combination with the high quality finish prevents dirt from accumulating and facilitates cleaning. The holding disks can also be used in particularly aggressive environments thanks to the material used.

see also...	Page
GN 5080 Retaining Magnets (With threaded stud, Hygienic Design)	QVX
GN 5090 Retaining Magnets (With internal thread, Hygienic Design)	QVX
GN 70 Holding Disks	QVX

Technical Information	
Product Family Hygienic Design	QVX
Assembly Instructions	QVX
Plastic Characteristics	QVX

Accessory	
GN 7600 Sealing Rings	QVX
GN 1580 Screws	QVX
GN 1581 Screws	QVX

How to order	
1 d₁	
2 d₂	
3 Type	
4 Finish	
5 Material (Sealing ring)	

GN 7090-42-M5-A-MT-E